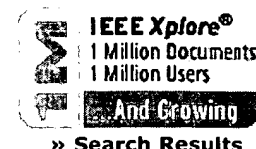


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Pages:1526 - 1533[\[Abstract\]](#) [\[PDF Full-Text \(552 KB\)\]](#) **IEEE JNL****2 A 250-Mb/s/pin, 1-Gb double-data-rate SDRAM with a bidirectional delay and an interbank shared redundancy scheme***Takai, Y.; Fujita, M.; Nagata, K.; Isa, S.; Nakazawa, S.; Hirobe, A.; Ohkubo, H.; Sakao, M.; Horiba, S.; Fukase, T.; Takaishi, Y.; Matsuo, M.; Komuro, M.; Uchida, T.; Sakoh, T.; Saino, K.; Uchiyama, S.; Takada, Y.; Sekine, J.; Nakanishi, N.; Oikawa, T.; Igeta, M.; Tanabe, H.; Miyamoto, H.; Hashimoto, T.; Yamaguchi, H.; Koyama, K.; Kobayashi, Y.; Okuda, T.;*Solid-State Circuits, IEEE Journal of , Volume: 35 , Issue: 2 , Feb. 2000
Pages:149 - 162[\[Abstract\]](#) [\[PDF Full-Text \(340 KB\)\]](#) **IEEE JNL****3 Hybridly integrated optical transceiver module for access networks***Uno, T.; Nishikawa, T.; Mitsuda, M.; Tohmon, G.; Matsui, Y.;*

Electronic Components and Technology Conference, 1998. 48th IEEE , 25-28 May 1998

Pages:560 - 565

[\[Abstract\]](#) [\[PDF Full-Text \(600 KB\)\]](#) **IEEE CNF****4 Built-in parametric test for controlled impedance I/Os***Haulin, T.;*

VLSI Test Symposium, 1997., 15th IEEE , 27 April-1 May 1997

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5 A compact array processor based on self-timed simultaneous bidirectional signalling

Yacoub, G.Y.; Soni, T.; Ku, W.H.;

Circuits and Systems, 1993., ISCAS '93, 1993 IEEE International Symposium on , 3-6 May 1993

Pages:1893 - 1896 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(336 KB\)\]](#) IEEE CNF

6 Simultaneous bidirectional signalling for IC systems

Lam, K.; Dennison, L.R.; Dally, W.J.;

Computer Design: VLSI in Computers and Processors, 1990. ICCD '90. Proceedings., 1990 IEEE International Conference on , 17-19 Sept. 1990

Pages:430 - 433

[\[Abstract\]](#) [\[PDF Full-Text \(404 KB\)\]](#) IEEE CNF

7 Signal integrity analysis of high-speed, high-pin-count digital packages

Tsai, C.-T.;

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IEEE/Cornell Conference on Advanced Concepts in , 4-6 Aug. 1997

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Power Electronics Specialists Conference, 1995. PESC '95 Record., 26th Annual

IEEE , Volume: 1 , 18-22 June 1995

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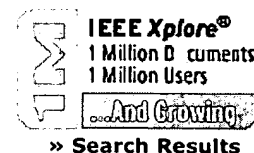
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Pages:437 - 443 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(456 KB\)\]](#) IEEE CNF

2 Analysis of distributed erbium-doped fiber amplifiers with fiber background loss

Desurvire, E.;

Photonics Technology Letters, IEEE , Volume: 3 , Issue: 7 , July 1991
Pages:625 - 628

[\[Abstract\]](#) [\[PDF Full-Text \(292 KB\)\]](#) IEEE JNL

3 A new double modeling approach for dynamic cardiac PET studies using noise and spillover contaminated LV measurements

Dagan Feng; Xianjin Li; Sung-Cheng Huang;

Biomedical Engineering, IEEE Transactions on , Volume: 43 , Issue: 3 , March 1996
Pages:319 - 327

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4 A massively parallel reverse modeling approach for semiconductor devices and circuits

Wu, S.; Vai, M.;

High Speed Semiconductor Devices and Circuits, 1997. Proceedings., 1997 IEEE/Cornell Conference on Advanced Concepts in , 4-6 Aug. 1997
Pages:201 - 209

[\[Abstract\]](#) [\[PDF Full-Text \(496 KB\)\]](#) IEEE CNF

5 Modular-addition signature analysis for built-in self-test*Cheng-Wen Wu; Hun-Song Chen;*

European Test Conference, 1993. Proceedings of ETC 93., Third , 19-22 April 1993

Pages:457 - 465

[\[Abstract\]](#) [\[PDF Full-Text \(676 KB\)\]](#) **IEEE CNF**

6 Signal integrity analysis of high-speed, high-pin-count digital packages*Tsai, C.-T.;*

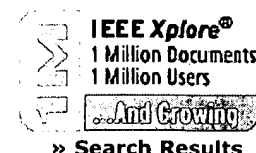
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Tiemeijer, L.F.; Thijs, P.J.A.; Van Dongen, T.; Binsma, J.J.M.; Jansen, E.J.; Kuindersma, P.I.; Cuijpers, G.P.J.M.; Walczyk, S.;
 Photonics Technology Letters, IEEE , Volume: 7 , Issue: 12 , Dec. 1995
 Pages:1519 - 1521

[\[Abstract\]](#) [\[PDF Full-Text \(336 KB\)\]](#) **IEEE JNL**
2 Optical current sensor using magneto-optic effects

Jae Il Jeon; Cheol Woo Jung; Won Zoo Park; Kwang Sik Lee; Jung Bae Kim;
 Plasma Science, 2003. ICOPS 2003. IEEE Conference Record - Abstracts. The 30th International Conference on , 2-5 June 2003
 Pages:350

[\[Abstract\]](#) [\[PDF Full-Text \(162 KB\)\]](#) **IEEE CNF**
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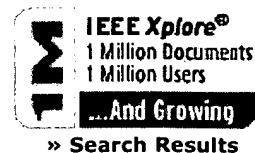
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Thermal and Thermomechanical Phenomena in Electronic Systems, 2002. ITherm 2002. The Eighth Intersociety Conference on , 30 May-1 June 2002

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2 Local convection heat transfer coefficient measurement in a wavy channel with flow disturbers*Dini, S.; Veronesi, R.R.; Huff, R.K.;*

Thermal and Thermomechanical Phenomena in Electronic Systems, 2002. ITherm 2002. The Eighth Intersociety Conference on , 30 May-1 June 2002

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Components, Hybrids, and Manufacturing Technology, IEEE Transactions on [see also IEEE Trans. on Components, Packaging, and Manufacturing Technology, Part A, B, C] , Volume: 6 , Issue: 3 , Sep 1983

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